**edit2.java**

import java.awt.Toolkit;

import java.awt.event.WindowEvent;

import java.io.FileReader;

import java.io.PrintWriter;

import java.util.ArrayList;

import java.util.Scanner;

import javax.swing.JOptionPane;

/\*

\* To change this license header, choose License Headers in Project Properties.

\* To change this template file, choose Tools | Templates

\* and open the template in the editor.

\*/

/\*\*

\*

\* @author JEFFRY

\*/

public class edit2 extends javax.swing.JFrame {

double salary;

double totalday;

double netsalary;

double salaryPerhour;

double daysWorked;

double grosspay;

double totalsalaryPerday;

double overtimeWorked;

double epf=11;

double ep;

double taxrate;

double tax;

double socso;

public edit2() {

initComponents();

}

/\*\*

\* This method is called from within the constructor to initialize the form.

\* WARNING: Do NOT modify this code. The content of this method is always

\* regenerated by the Form Editor.

\*/

@SuppressWarnings("unchecked")

// <editor-fold defaultstate="collapsed" desc="Generated Code">

private void initComponents() {

buttonGroup1 = new javax.swing.ButtonGroup();

jPanel3 = new javax.swing.JPanel();

jPanel2 = new javax.swing.JPanel();

jLabel1 = new javax.swing.JLabel();

jTextField1 = new javax.swing.JTextField();

jLabel6 = new javax.swing.JLabel();

jTextField2 = new javax.swing.JTextField();

jLabel12 = new javax.swing.JLabel();

jRadioButton1 = new javax.swing.JRadioButton();

jRadioButton2 = new javax.swing.JRadioButton();

jLabel2 = new javax.swing.JLabel();

jTextField3 = new javax.swing.JTextField();

jLabel4 = new javax.swing.JLabel();

jTextField4 = new javax.swing.JTextField();

jLabel3 = new javax.swing.JLabel();

jTextField5 = new javax.swing.JTextField();

jLabel5 = new javax.swing.JLabel();

jTextField6 = new javax.swing.JTextField();

jLabel7 = new javax.swing.JLabel();

jTextField7 = new javax.swing.JTextField();

jButtonsearch = new javax.swing.JButton();

jPanel1 = new javax.swing.JPanel();

jLabel11 = new javax.swing.JLabel();

jTextField8 = new javax.swing.JTextField();

jLabel9 = new javax.swing.JLabel();

jTextField9 = new javax.swing.JTextField();

jLabel8 = new javax.swing.JLabel();

jTextField10 = new javax.swing.JTextField();

jLabel13 = new javax.swing.JLabel();

jLabel14 = new javax.swing.JLabel();

jLabel15 = new javax.swing.JLabel();

jLabel16 = new javax.swing.JLabel();

jLabel17 = new javax.swing.JLabel();

jLabel18 = new javax.swing.JLabel();

jLabel22 = new javax.swing.JLabel();

jLabel23 = new javax.swing.JLabel();

jLabel24 = new javax.swing.JLabel();

jLabel25 = new javax.swing.JLabel();

jButton2 = new javax.swing.JButton();

jLabel10 = new javax.swing.JLabel();

jButton1 = new javax.swing.JButton();

setDefaultCloseOperation(javax.swing.WindowConstants.EXIT\_ON\_CLOSE);

setTitle("Edit Employee Info");

setBackground(new java.awt.Color(227, 235, 238));

addWindowListener(new java.awt.event.WindowAdapter() {

public void windowActivated(java.awt.event.WindowEvent evt) {

formWindowActivated(evt);

}

});

jPanel3.setBackground(new java.awt.Color(227, 235, 238));

jPanel3.setPreferredSize(new java.awt.Dimension(980, 700));

jPanel2.setBackground(new java.awt.Color(227, 235, 238));

jPanel2.setBorder(javax.swing.BorderFactory.createTitledBorder(javax.swing.BorderFactory.createTitledBorder(new javax.swing.border.LineBorder(new java.awt.Color(204, 204, 204), 2, true)), "Employee Details", javax.swing.border.TitledBorder.CENTER, javax.swing.border.TitledBorder.DEFAULT\_POSITION, new java.awt.Font("Segoe UI", 1, 15))); // NOI18N

jPanel2.setPreferredSize(new java.awt.Dimension(457, 461));

jLabel1.setFont(new java.awt.Font("Segoe UI", 1, 12)); // NOI18N

jLabel1.setText("Employee ID");

jLabel1.setPreferredSize(new java.awt.Dimension(50, 20));

jTextField1.setMinimumSize(new java.awt.Dimension(35, 30));

jTextField1.setPreferredSize(new java.awt.Dimension(35, 30));

jTextField1.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

jTextField1ActionPerformed(evt);

}

});

jLabel6.setFont(new java.awt.Font("Segoe UI", 1, 12)); // NOI18N

jLabel6.setText("Name");

jLabel6.setPreferredSize(new java.awt.Dimension(50, 20));

jTextField2.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

jTextField2ActionPerformed(evt);

}

});

jLabel12.setFont(new java.awt.Font("Segoe UI", 1, 12)); // NOI18N

jLabel12.setText("Gender");

jRadioButton1.setBackground(new java.awt.Color(227, 235, 238));

buttonGroup1.add(jRadioButton1);

jRadioButton1.setFont(new java.awt.Font("Segoe UI", 1, 12)); // NOI18N

jRadioButton1.setText("Male");

jRadioButton2.setBackground(new java.awt.Color(227, 235, 238));

buttonGroup1.add(jRadioButton2);

jRadioButton2.setFont(new java.awt.Font("Segoe UI", 1, 12)); // NOI18N

jRadioButton2.setText("Female");

jLabel2.setFont(new java.awt.Font("Segoe UI", 1, 12)); // NOI18N

jLabel2.setText("Mobile Phone");

jTextField3.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

jTextField3ActionPerformed(evt);

}

});

jLabel4.setFont(new java.awt.Font("Segoe UI", 1, 12)); // NOI18N

jLabel4.setText("Email Address");

jTextField4.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

jTextField4ActionPerformed(evt);

}

});

jLabel3.setFont(new java.awt.Font("Segoe UI", 1, 12)); // NOI18N

jLabel3.setText("Address");

jTextField5.setPreferredSize(new java.awt.Dimension(3, 20));

jTextField5.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

jTextField5ActionPerformed(evt);

}

});

jLabel5.setFont(new java.awt.Font("Segoe UI", 1, 12)); // NOI18N

jLabel5.setText("Education Level");

jLabel5.setToolTipText("");

jLabel7.setFont(new java.awt.Font("Segoe UI", 1, 12)); // NOI18N

jLabel7.setText("Job Title");

jButtonsearch.setBackground(new java.awt.Color(204, 204, 204));

jButtonsearch.setFont(new java.awt.Font("Segoe UI", 1, 12)); // NOI18N

jButtonsearch.setIcon(new javax.swing.ImageIcon(getClass().getResource("/icon/search.png"))); // NOI18N

jButtonsearch.setText("Search");

jButtonsearch.setBorder(new javax.swing.border.LineBorder(new java.awt.Color(204, 204, 204), 2, true));

jButtonsearch.setBorderPainted(false);

jButtonsearch.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

jButtonsearchActionPerformed(evt);

}

});

javax.swing.GroupLayout jPanel2Layout = new javax.swing.GroupLayout(jPanel2);

jPanel2.setLayout(jPanel2Layout);

jPanel2Layout.setHorizontalGroup(

jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel2Layout.createSequentialGroup()

.addContainerGap()

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel2Layout.createSequentialGroup()

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING, false)

.addGroup(jPanel2Layout.createSequentialGroup()

.addComponent(jLabel4)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(jTextField4, javax.swing.GroupLayout.PREFERRED\_SIZE, 232, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGroup(jPanel2Layout.createSequentialGroup()

.addComponent(jLabel2, javax.swing.GroupLayout.PREFERRED\_SIZE, 76, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(18, 18, 18)

.addComponent(jTextField3, javax.swing.GroupLayout.PREFERRED\_SIZE, 232, javax.swing.GroupLayout.PREFERRED\_SIZE)))

.addGap(10, 108, Short.MAX\_VALUE))

.addGroup(jPanel2Layout.createSequentialGroup()

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING, false)

.addGroup(jPanel2Layout.createSequentialGroup()

.addComponent(jLabel7, javax.swing.GroupLayout.PREFERRED\_SIZE, 71, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(jTextField7, javax.swing.GroupLayout.PREFERRED\_SIZE, 229, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING, jPanel2Layout.createSequentialGroup()

.addComponent(jLabel1, javax.swing.GroupLayout.PREFERRED\_SIZE, 85, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, 12, Short.MAX\_VALUE)

.addComponent(jTextField1, javax.swing.GroupLayout.PREFERRED\_SIZE, 229, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING, jPanel2Layout.createSequentialGroup()

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jLabel6, javax.swing.GroupLayout.PREFERRED\_SIZE, 66, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jLabel12))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel2Layout.createSequentialGroup()

.addComponent(jRadioButton1)

.addGap(50, 50, 50)

.addComponent(jRadioButton2))

.addComponent(jTextField2, javax.swing.GroupLayout.PREFERRED\_SIZE, 229, javax.swing.GroupLayout.PREFERRED\_SIZE))))

.addGroup(jPanel2Layout.createSequentialGroup()

.addComponent(jLabel3, javax.swing.GroupLayout.PREFERRED\_SIZE, 87, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)

.addComponent(jTextField5, javax.swing.GroupLayout.PREFERRED\_SIZE, 229, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGroup(jPanel2Layout.createSequentialGroup()

.addComponent(jLabel5, javax.swing.GroupLayout.PREFERRED\_SIZE, 87, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)

.addComponent(jTextField6, javax.swing.GroupLayout.PREFERRED\_SIZE, 229, javax.swing.GroupLayout.PREFERRED\_SIZE))))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)

.addComponent(jButtonsearch, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))))

);

jPanel2Layout.setVerticalGroup(

jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel2Layout.createSequentialGroup()

.addGap(17, 17, 17)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(jLabel1, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jTextField1, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jButtonsearch, javax.swing.GroupLayout.PREFERRED\_SIZE, 30, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGap(18, 18, 18)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(jTextField2, javax.swing.GroupLayout.PREFERRED\_SIZE, 33, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jLabel6, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGap(29, 29, 29)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(jLabel12)

.addComponent(jRadioButton1)

.addComponent(jRadioButton2))

.addGap(23, 23, 23)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(jLabel2)

.addComponent(jTextField3, javax.swing.GroupLayout.PREFERRED\_SIZE, 34, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGap(15, 15, 15)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(jTextField4, javax.swing.GroupLayout.PREFERRED\_SIZE, 33, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jLabel4))

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel2Layout.createSequentialGroup()

.addGap(18, 18, 18)

.addComponent(jTextField5, javax.swing.GroupLayout.PREFERRED\_SIZE, 55, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGroup(jPanel2Layout.createSequentialGroup()

.addGap(48, 48, 48)

.addComponent(jLabel3, javax.swing.GroupLayout.PREFERRED\_SIZE, 14, javax.swing.GroupLayout.PREFERRED\_SIZE)))

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel2Layout.createSequentialGroup()

.addGap(33, 33, 33)

.addComponent(jLabel5))

.addGroup(jPanel2Layout.createSequentialGroup()

.addGap(18, 18, 18)

.addComponent(jTextField6, javax.swing.GroupLayout.PREFERRED\_SIZE, 35, javax.swing.GroupLayout.PREFERRED\_SIZE)))

.addGap(15, 15, 15)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(jTextField7, javax.swing.GroupLayout.PREFERRED\_SIZE, 35, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jLabel7))

.addContainerGap(55, Short.MAX\_VALUE))

);

jPanel1.setBackground(new java.awt.Color(227, 235, 238));

jPanel1.setBorder(javax.swing.BorderFactory.createTitledBorder(new javax.swing.border.LineBorder(new java.awt.Color(204, 204, 204), 2, true), "Salary Details", javax.swing.border.TitledBorder.CENTER, javax.swing.border.TitledBorder.DEFAULT\_POSITION, new java.awt.Font("Segoe UI", 1, 15))); // NOI18N

jPanel1.setPreferredSize(new java.awt.Dimension(391, 461));

jLabel11.setFont(new java.awt.Font("Segoe UI", 1, 12)); // NOI18N

jLabel11.setText("Salary per Hours(RM)");

jLabel9.setFont(new java.awt.Font("Segoe UI", 1, 12)); // NOI18N

jLabel9.setText("Total worked days");

jLabel8.setFont(new java.awt.Font("Segoe UI", 1, 12)); // NOI18N

jLabel8.setText("Overtime Rate(Hours)");

jLabel13.setFont(new java.awt.Font("Segoe UI", 1, 12)); // NOI18N

jLabel13.setText("EPF Employee(RM)");

jLabel14.setFont(new java.awt.Font("Segoe UI", 1, 12)); // NOI18N

jLabel14.setText("Gross Pay(RM)");

jLabel15.setFont(new java.awt.Font("Segoe UI", 1, 12)); // NOI18N

jLabel15.setText("Net Salary(RM)");

jLabel22.setFont(new java.awt.Font("Segoe UI", 1, 12)); // NOI18N

jLabel22.setText("Sosco Employee(RM)");

jLabel23.setFont(new java.awt.Font("Segoe UI", 1, 12)); // NOI18N

jLabel23.setText("Tax rate(RM)");

javax.swing.GroupLayout jPanel1Layout = new javax.swing.GroupLayout(jPanel1);

jPanel1.setLayout(jPanel1Layout);

jPanel1Layout.setHorizontalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()

.addContainerGap()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()

.addComponent(jLabel9, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED))

.addGroup(jPanel1Layout.createSequentialGroup()

.addComponent(jLabel11, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addGap(6, 6, 6))

.addGroup(jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jLabel8)

.addComponent(jLabel22)

.addComponent(jLabel23)

.addComponent(jLabel13))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)))

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)

.addComponent(jTextField8, javax.swing.GroupLayout.DEFAULT\_SIZE, 227, Short.MAX\_VALUE)

.addComponent(jTextField9)

.addComponent(jLabel16, javax.swing.GroupLayout.Alignment.TRAILING, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(jTextField10, javax.swing.GroupLayout.Alignment.TRAILING)

.addComponent(jLabel24, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(jLabel25, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))

.addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))

.addGroup(jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jLabel14)

.addComponent(jLabel15))

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(47, 47, 47)

.addComponent(jLabel18, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addGap(25, 25, 25))

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(46, 46, 46)

.addComponent(jLabel17, javax.swing.GroupLayout.PREFERRED\_SIZE, 229, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addContainerGap())))))

);

jPanel1Layout.setVerticalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(19, 19, 19)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING)

.addGroup(jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(jLabel11)

.addComponent(jTextField8, javax.swing.GroupLayout.PREFERRED\_SIZE, 35, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGap(27, 27, 27)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(jLabel9)

.addComponent(jTextField9, javax.swing.GroupLayout.PREFERRED\_SIZE, 35, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGap(62, 62, 62))

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(jTextField10, javax.swing.GroupLayout.PREFERRED\_SIZE, 35, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jLabel8)))

.addGap(26, 26, 26)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jLabel13)

.addComponent(jLabel16, javax.swing.GroupLayout.PREFERRED\_SIZE, 24, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGap(21, 21, 21)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jLabel24, javax.swing.GroupLayout.PREFERRED\_SIZE, 25, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jLabel22))

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(25, 25, 25)

.addComponent(jLabel23)

.addGap(24, 24, 24))

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING, jPanel1Layout.createSequentialGroup()

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addComponent(jLabel25, javax.swing.GroupLayout.PREFERRED\_SIZE, 30, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(18, 18, 18)))

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jLabel14, javax.swing.GroupLayout.PREFERRED\_SIZE, 26, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jLabel17, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGap(18, 18, 18)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)

.addComponent(jLabel15, javax.swing.GroupLayout.DEFAULT\_SIZE, 24, Short.MAX\_VALUE)

.addComponent(jLabel18, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))

.addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))

);

jButton2.setIcon(new javax.swing.ImageIcon(getClass().getResource("/icon/events.png"))); // NOI18N

jButton2.setBorderPainted(false);

jButton2.setContentAreaFilled(false);

jButton2.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

jButton2ActionPerformed(evt);

}

});

jLabel10.setFont(new java.awt.Font("Lithos Pro Regular", 1, 38)); // NOI18N

jLabel10.setForeground(new java.awt.Color(153, 153, 153));

jLabel10.setHorizontalAlignment(javax.swing.SwingConstants.CENTER);

jLabel10.setText("Edit Employee Info");

jButton1.setBackground(new java.awt.Color(255, 255, 255));

jButton1.setFont(new java.awt.Font("Segoe UI", 1, 12)); // NOI18N

jButton1.setIcon(new javax.swing.ImageIcon(getClass().getResource("/icon/available-updates-xxl.png"))); // NOI18N

jButton1.setText("Update Employee Info");

jButton1.setPreferredSize(new java.awt.Dimension(170, 37));

jButton1.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

jButton1ActionPerformed(evt);

}

});

javax.swing.GroupLayout jPanel3Layout = new javax.swing.GroupLayout(jPanel3);

jPanel3.setLayout(jPanel3Layout);

jPanel3Layout.setHorizontalGroup(

jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel3Layout.createSequentialGroup()

.addGap(27, 27, 27)

.addGroup(jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel3Layout.createSequentialGroup()

.addGap(9, 9, 9)

.addComponent(jButton2)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addComponent(jLabel10, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))

.addGroup(jPanel3Layout.createSequentialGroup()

.addComponent(jPanel2, 452, 452, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(18, 18, 18)

.addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)))

.addContainerGap(27, Short.MAX\_VALUE))

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING, jPanel3Layout.createSequentialGroup()

.addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(jButton1, javax.swing.GroupLayout.PREFERRED\_SIZE, 189, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(329, 329, 329))

);

jPanel3Layout.setVerticalGroup(

jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel3Layout.createSequentialGroup()

.addContainerGap()

.addGroup(jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jButton2, javax.swing.GroupLayout.PREFERRED\_SIZE, 63, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jLabel10, javax.swing.GroupLayout.PREFERRED\_SIZE, 53, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addGroup(jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)

.addComponent(jPanel2, javax.swing.GroupLayout.DEFAULT\_SIZE, 516, Short.MAX\_VALUE)

.addComponent(jPanel1, javax.swing.GroupLayout.DEFAULT\_SIZE, 516, Short.MAX\_VALUE))

.addGap(18, 18, 18)

.addComponent(jButton1, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))

);

javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane());

getContentPane().setLayout(layout);

layout.setHorizontalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jPanel3, javax.swing.GroupLayout.Alignment.TRAILING, javax.swing.GroupLayout.DEFAULT\_SIZE, 915, Short.MAX\_VALUE)

);

layout.setVerticalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jPanel3, javax.swing.GroupLayout.DEFAULT\_SIZE, 662, Short.MAX\_VALUE)

);

pack();

}// </editor-fold>

private void jTextField2ActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void jTextField3ActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {

String searchid = jTextField1.getText();

String name = jTextField2.getText();

this.jRadioButton1.setActionCommand("Male");

this.jRadioButton2.setActionCommand("Female");

String gender2 = this.buttonGroup1.getSelection().getActionCommand();

String mobile = jTextField3.getText();

String email = jTextField4.getText();

String address = jTextField5.getText();

String Education = jTextField6.getText();

String Jobtitle =jTextField7.getText();

//calculation

salaryPerhour = Double.parseDouble(jTextField8.getText());

daysWorked=Double.parseDouble(jTextField9.getText());

overtimeWorked=Double.parseDouble(jTextField10.getText());

totalday = daysWorked \* 8;

totalsalaryPerday = salaryPerhour \* totalday;

grosspay = totalsalaryPerday + overtimeWorked \* salaryPerhour;

ep=((grosspay)\*epf)/100;

tax = grosspay - ep;

netsalary = grosspay - ep - socso - taxrate;

if(grosspay<30){

socso=0.10;}

else if(grosspay<50){

socso=0.20;}

else if(grosspay<100){

socso=0.30;}

else if(grosspay<100){

socso=0.40;}

else if(grosspay<140){

socso=0.60;}

else if(grosspay<200){

socso=0.85;}

else if(grosspay<300){

socso=1.25;}

else if(grosspay<400){

socso=1.75;}

else if(grosspay<500){

socso=2.25;}

else if(grosspay<600){

socso=2.75;}

else if(grosspay<700){

socso=3.25;}

else if(grosspay<800){

socso=3.75;}

else if(grosspay<900){

socso=4.25;}

else if(grosspay<1000){

socso=4.75;}

else if(grosspay<1100){

socso=5.25;}

else if(grosspay<1200){

socso=5.75;}

else if(grosspay<1300){

socso=6.25;}

else if(grosspay<1400){

socso=6.75;}

else if(grosspay<1500){

socso=7.25;}

else if(grosspay<1600){

socso=7.75;}

else if(grosspay<1700){

socso=8.25;}

else if(grosspay<1800){

socso=8.75;}

else if(grosspay<1900){

socso=9.25;}

else if(grosspay<2000){

socso=9.75;}

else if(grosspay<2100){

socso=10.25;}

else if(grosspay<2200){

socso=10.75;}

else if(grosspay<2300){

socso=11.25;}

else if(grosspay<2400){

socso=11.75;}

else if(grosspay<2500){

socso=12.25;}

else if(grosspay<2600){

socso=12.75;}

else if(grosspay<2700){

socso=13.25;}

else if(grosspay<2800){

socso=13.75;}

else if(grosspay<2900){

socso=14.25;}

else if(grosspay<3000){

socso=14.75;}

else if(grosspay<3100){

socso=15.25;}

else if(grosspay<3200){

socso=15.75;}

else if(grosspay<3300){

socso=16.25;}

else if(grosspay<3400){

socso=16.75;}

else if(grosspay<3500){

socso=17.25;}

else if(grosspay<3600){

socso=17.75;}

else if(grosspay<3700){

socso=18.25;}

else if(grosspay<3800){

socso=18.75;}

else if(grosspay<3900){

socso=19.25;}

else if(grosspay<4000){

socso=19.75;}

else{

socso=19.75;

}

if(tax<=1000){

taxrate=0;

}else if (tax<=2000){

taxrate=(tax\*1)/100;

}

else if(tax<=4000) {

taxrate=(tax\*2)/100;

}

else if(tax<=6000){

taxrate=(tax\*3)/100;

}

else if(tax<=8000){

taxrate=(tax\*4)/100;

}

else if(tax<=10000){

taxrate=(tax\*5)/100;

}

else{

taxrate=(tax\*8)/100;

}

String epf =String.format("%.2f",ep);

String tax\_rate = String.format("%.2f",taxrate);

String so = String.format("%.2f",socso);

String gross\_pay =String.format("%.2f",grosspay);

String net\_sal = String.format("%.2f",netsalary);

//calculation end

ArrayList<String> tempArray = new ArrayList<>();

try{

try(FileReader fr = new FileReader("C://Users//User//myfile.txt"))

{

Scanner reader = new Scanner(fr);

String line;

String[] lineArr;

while((line = reader.nextLine()) != null)

{

lineArr = line.split(" ");

for(int i=0 ;i<lineArr.length;i+=16)

{

if(lineArr[i].equals(searchid))

{

tempArray.add(lineArr[i] + " " + name + " " + gender2 + " "+ mobile + " " + email + " " + address + " " + Education + " " + Jobtitle + " " + salaryPerhour + " " + daysWorked + " " + overtimeWorked + " " + epf + " " + so + " "+tax\_rate+" "+ gross\_pay + " " + net\_sal);

}

else {

tempArray.add(line);

}

}

}

fr.close();

}catch (Exception e)

{}

}catch (Exception e)

{}

try{

try (PrintWriter pr = new PrintWriter("C://Users//User//myfile.txt"))

{

for (String str : tempArray)

{

pr.println(str);

}

}catch (Exception e)

{}

}catch (Exception e)

{}

this.setVisible(false);

new view().setVisible(true);

}

private void jTextField4ActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void jTextField5ActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void jButtonsearchActionPerformed(java.awt.event.ActionEvent evt) {

try{

try(FileReader fr = new FileReader("C://Users//User//myfile.txt")) //read from the text file

{

Scanner reader = new Scanner(fr);

String line;

String[] lineArr;

String searchid = jTextField1.getText(); //get the id from the text field

while((line = reader.nextLine()) != null) //while the text file is not empty

{

lineArr = line.split(" "); //separate by " "

for(int i=0 ;i<lineArr.length;i+=16)

{

if(lineArr[i].equals(searchid))

{

jButton1.setVisible(true);

jTextField1.setEditable(false);

jTextField1.setText(lineArr[i]);

jTextField2.setText(lineArr[i+1]);

String get\_gender = lineArr[i+2];

if("Male".equals(get\_gender)){

jRadioButton1.setSelected(true);

}

else if("Female".equals(get\_gender)){

jRadioButton2.setSelected(true);

}

jTextField3.setText(lineArr[i+3]);

jTextField4.setText(lineArr[i+4]);

jTextField5.setText(lineArr[i+5]);

jTextField6.setText(lineArr[i+6]);

jTextField7.setText(lineArr[i+7]);

jTextField8.setText(lineArr[i+8]);

jTextField9.setText(lineArr[i+9]);

jTextField10.setText(lineArr[i+10]);

jLabel16.setText(lineArr[i+11]);

jLabel24.setText(lineArr[i+12]);

jLabel25.setText(lineArr[i+13]);

jLabel17.setText(lineArr[i+14]);

jLabel18.setText(lineArr[i+15]);

// JOptionPane.showMessageDialog(null, "result found");

}

/\*

else {

JOptionPane.showMessageDialog(null, "Sorry. No result found");

}

\*/

}

}

fr.close();

}catch (Exception e)

{}

}catch (Exception e)

{}

}

private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

this.setVisible(false);

new Main().setVisible(true);

}

private void formWindowActivated(java.awt.event.WindowEvent evt) {

jButton1.setVisible(false); // TODO add your handling code here:

}

private void jTextField1ActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

/\*\*

\* @param args the command line arguments

\*/

public static void main(String args[]) {

/\* Set the Nimbus look and feel \*/

//<editor-fold defaultstate="collapsed" desc=" Look and feel setting code (optional) ">

/\* If Nimbus (introduced in Java SE 6) is not available, stay with the default look and feel.

\* For details see http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.html

\*/

try {

for (javax.swing.UIManager.LookAndFeelInfo info : javax.swing.UIManager.getInstalledLookAndFeels()) {

if ("Nimbus".equals(info.getName())) {

javax.swing.UIManager.setLookAndFeel(info.getClassName());

break;

}

}

} catch (ClassNotFoundException ex) {

java.util.logging.Logger.getLogger(edit2.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(edit2.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(edit2.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(edit2.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

}

//</editor-fold>

/\* Create and display the form \*/

java.awt.EventQueue.invokeLater(new Runnable() {

public void run() {

new edit2().setVisible(true);

}

});

}

// Variables declaration - do not modify

private javax.swing.ButtonGroup buttonGroup1;

private javax.swing.JButton jButton1;

private javax.swing.JButton jButton2;

private javax.swing.JButton jButtonsearch;

private javax.swing.JLabel jLabel1;

private javax.swing.JLabel jLabel10;

private javax.swing.JLabel jLabel11;

private javax.swing.JLabel jLabel12;

private javax.swing.JLabel jLabel13;

private javax.swing.JLabel jLabel14;

private javax.swing.JLabel jLabel15;

private javax.swing.JLabel jLabel16;

private javax.swing.JLabel jLabel17;

private javax.swing.JLabel jLabel18;

private javax.swing.JLabel jLabel2;

private javax.swing.JLabel jLabel22;

private javax.swing.JLabel jLabel23;

private javax.swing.JLabel jLabel24;

private javax.swing.JLabel jLabel25;

private javax.swing.JLabel jLabel3;

private javax.swing.JLabel jLabel4;

private javax.swing.JLabel jLabel5;

private javax.swing.JLabel jLabel6;

private javax.swing.JLabel jLabel7;

private javax.swing.JLabel jLabel8;

private javax.swing.JLabel jLabel9;

private javax.swing.JPanel jPanel1;

private javax.swing.JPanel jPanel2;

private javax.swing.JPanel jPanel3;

private javax.swing.JRadioButton jRadioButton1;

private javax.swing.JRadioButton jRadioButton2;

private javax.swing.JTextField jTextField1;

private javax.swing.JTextField jTextField10;

private javax.swing.JTextField jTextField2;

private javax.swing.JTextField jTextField3;

private javax.swing.JTextField jTextField4;

private javax.swing.JTextField jTextField5;

private javax.swing.JTextField jTextField6;

private javax.swing.JTextField jTextField7;

private javax.swing.JTextField jTextField8;

private javax.swing.JTextField jTextField9;

// End of variables declaration

private void close(){

WindowEvent winClosing = new WindowEvent(this,WindowEvent.WINDOW\_CLOSING);

Toolkit.getDefaultToolkit().getSystemEventQueue().postEvent(winClosing);

}

}